



Attorney Docket No. 1700.109

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Pillai et al  
Serial No. 09/977,127  
Filed: October 12, 2000  
For: HETEROGENEOUS Pd CATALYSTS AND  
MICROWAVE IRRADIATION IN HECK ARYLATION

Group Art Unit: 1711

May 13, 2002

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, DC 20231

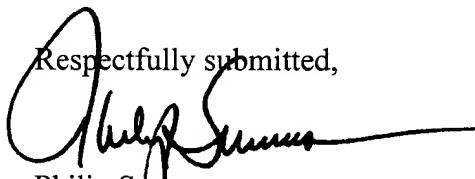
SUBMITTAL OF DECLARATION UNDER 37 CFR 1.63

Sir:

In response to the Notice to File Missing Parts dated November 13, 2001, enclosed is a Declaration for the above-identified application, which has been executed by Sheo Satish, one of the named inventors.

A check in the amount of \$65 is enclosed for the Declaration surcharge (37 CFR § 1.16(e)). Any additional fee or credit may be charged to Deposit Account No. 50-0332.

Respectfully submitted,

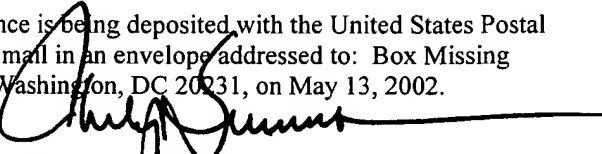


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Reg. No. 31,573

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231, on May 13, 2002.



Philip Summa - Reg. No. 31,573

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PTO/SB/01 (10-00)

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration  
Submitted With Initial  
Filing OR ☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number 1700.109

First Named Inventor Pillai, S. M.

**COMPLETE IF KNOWN**

Application Number 09/977,127

Filing Date 10/12/2001

Group Art Unit 1711

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Heterogeneous Pd Catalysts and Microwave Irradiation in Heck Arylation

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 10/12/2001 as United States Application Number or PCT International

Application Number 09/977,127 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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## DECLARATION — Utility or Design Patent Application

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<b>Country</b>		<b>Telephone</b>		<b>Fax</b>	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
<b>NAME OF SOLE OR FIRST INVENTOR:</b>			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name S. Muthukumar			Family Name Pillai or Surname		
<b>Inventor's Signature</b>					<b>Date</b>
<b>Residence: City</b> Vadodara		<b>State</b>	<b>Country</b> INDIA	<b>Citizenship</b> INDIA	
<b>Mailing Address</b> IPCL					
<b>Mailing Address</b> PO: Petrochemicals - 391346					
<b>City</b> Vadodara		<b>State</b>	<b>ZIP</b>	<b>Country</b> INDIA	
<b>NAME OF SECOND INVENTOR:</b>			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name A.			Family Name Wali or Surname		
<b>Inventor's Signature</b>		<b>Date</b>			
<b>Residence: City</b> Vadodara		<b>State</b>	<b>Country</b> INDIA	<b>Citizenship</b> INDIA	
<b>Mailing Address</b> IPCL					
<b>Mailing Address</b> PO: Petrochemicals - 391346					
<b>City</b> Vadodara		<b>State</b>	<b>ZIP</b>	<b>Country</b> INDIA	
<input checked="" type="checkbox"/> Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sheo		Satish	
Inventor's Signature x <i>Sheo Satish</i>		x Date <i>22/04/2002</i>	
Residence: City	Den Haag	State	Country Netherlands
Citizenship		India	
Mailing Address Johan De Wittlaan 32			
Mailing Address 2517 JR			
City	Den Haag	State	ZIP
Country		Netherlands	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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